IAP12 Rec'd PCT/PTO 3 1 AUG 2006

PTO-1390 (Rev. 07-2005) Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 9319S-001760/US/NP

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP2005/012728 5 July 2005

TITLE OF INVENTION ELECTRONIC APPARATUS AND WIRELESS COMMUNICATION TERMINAL APPLICANT(S) FOR DO/EO/US Masayuki IKEDA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). X 5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. х is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d. x | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). х An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: х An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. х An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. Х An Application Data Sheet under 37 CFR 1.76. 14.I Х 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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| 20. X Other items or Inium. Ite of Express Mailing EV 805532436 US, Formal Drawings Showing Figs. 1-12 (12 pages); with Replacement Sheets and Annotated Sheets for pp. 8 & 10, (Citation) by Applicant Citing 19 refs (12 encl) w/ ISR and WO of ISA/EP (in English) and Search Report for JP 2004-367203 (in Japanese), Copy of Published International Application WO 2006/004220 A1, Return Receipt Postcard | | | | | | | | | | |
|---|----------------------|-----------|------------|---|-------------|-----------|-------------------|--------|----|--------------|
| The following fees have been submitted | | | | | | | | LATION | ıs | PTO USEONLY |
| 21. x Basic national fee (37 CFR 1.492(a)) | | | | | | \$300 | \$ | 300.0 | | 7 10 00LONE1 |
| 22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations \$200 | | | | | | | | 200.0 | 00 | |
| 23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | | | | | | |
| | TOTAL C | OF 21, 22 | and 23 = | | <u>-</u> | | \$ | 900.0 | 00 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | | | |
| Total Sheets | Extra Sh | eets | | n additional 50 or fraction up to a whole number) | RA | TE | | | | |
| 42 - 100 = | | /50 = | | × \$250.00 | | | | | | |
| Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | | | | \$ | | | |
| CLAIMS | 3 | NUN | MBER FILED | NUMBER EXTRA | RATI | = - | | | | |
| Total clair | ms | | 7 - 20 = | X X | | | 0.00 | | 00 | |
| | ndent claims 3 - 3 = | | | × | | | 0.00 | | | - |
| | | | | | + | | | | ~ | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + TOTAL OF ABOVE CALCULATIONS | | | | | | | \$ 900.00 | | | |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. | | | | | | | | | | |
| SUBTOTAL | | | | | BTOTAL = | \$ 900.00 | | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | | | \$ | | | |
| TOTAL NATIONAL FEE: | | | | | | | \$ 900.00 | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | | | \$ 40.00 | | | |
| | | | | | | | \$ | | | |
| | | | | TO1 | AL FEES ENC | LOSED = | \$ | | | 940.00 |
| | | | | | | | Amount refunde | | \$ | |
| | | | | | | | Amount charged | | \$ | |
| JP 2004-367203, filed December 20, 2004, and JP 2004-199421, filed July 6, 2004, are hereby incorporated by reference. | | | | | | | | | | |

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ to cover the above fees is enclosed. 50-3213 in the amount of \$ __ Please charge my Deposit Account No. 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 50-3213 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: G. Gregory Schivley Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, MI 48303 **United States Gregory Schivley** 27,382 REGISTRATION NUMBER CUSTOMER NUMBER: 27572 DATED:

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 9319S-001760/US/NP

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV805532436 US in an envelope addressed to:

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|---|-------------------------------|--|--|--|--|
| | Signature Sregory Schivley | | | | |
| Typed or printed name of person signing Certificate | | | | | |
| 27,382 | (248) 641-1600 | | | | |
| Registration Number, if applicable | Telephone Number | | | | |

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- 1. Certificate of Express Mailing EV805532436 US
- 2. Transmittal Letter to the United States Designated-Elected Office (3 pages, in duplicate)
- 3. Application Data Sheet (2 pages)
- 4. Formal Drawing Sheets Showing Figs. 1-12 (12 pages)
- 5. Signed Declaration and POA (3 pages)
- 6. First Preliminary Amendment (12 pages) with Appendix of Replacement Drawings and Annotated Drawing Sheets (4 pages)
- 7. Signed Assignment and Recordation Cover Sheet (3 pages)
- 8. Information Disclosure Statement (5 pages)
- 9. IDS (Citation) by Applicant Citing 19 References (12 encl) w/ISR, WO of ISA/EP (in English) and Copy of Japanese Search Report for JPSN 2004-367203 (in Japanese)
- 10. Copy of Published International Application WO 2006/004220 A1
- 11. Return Receipt Postcard